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Report No. SAT-00170

Friday October 10, 2003

POLICY BRANCH INFORMATION

Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined the application is not in conformance with the Commission's rules or its policies. Petitions, oppositions and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20030327-00040 E S2193

ASTROLINK International LLC

Date Filed: 03/27/2003 17:40:34:36600

Amendment

Astrolink International LLC has filed an amendment to its pending application for modification of its authorization to construct, launch and operate a Ka-band fixed-satellite service system. (See File No. SAT-MOD-20030131-00008.) Astrolink proposes a system of two satellites, one positioned in the 97.05°W (Americas) orbital location and the second positioned in one of the 97.05°W (Americas), 2°E (Europe, Africa and West Asia) or 130°E (East Asia and Australasia orbital location). Each satellite will operate within a total of 1,000 MHz of uplink (500 MHz for user terminals and 500 MHz for gateways) and 1,000 MHz of downlink spectrum (500 MHz for user terminals and 500 MHz for gateways). The Astrolink system utilizes orthogonal circular polarization, with the first satellite at each location operating in Right Hand Circular (RHC) on the uplink and left Hand Circular (LHC) on the downlink.

The Astrolink satellite at each location will operate in the 28.35-28.6 GHz and 29.25-30.0 GHz uplink bands in the Earth-to-space direction; and in the 18.3-18.8 GHz and 19.7-20.2 GHz downlink bands in the space-to-Earth direction. The extended C-band will be used for telemetry, tracking & control (TT&C). The initial Astrolink satellites will not utilize inter-satellite links (ISL).

SAT-AMD-20030402-00062 E S2233

EchoStar KuX Corporation

Date Filed: 04/02/2003 19:54:09:69600

Amendment

EchoStar KuX Corporation (EchoStar) has filed an amendment to its application for authorization to construct, launch and operate two extended Ku-band satellites, and one ground spare satellite, in the Fixed-Satellite Service (FSS). (See Original File Nos. 82/83-SAT-P/LA-96 and 84-SAT-P-96; IBFS File Nos. SAT-LOA-19960229-00037/00038 and SAT-A/O-19960229-00036.) EchoStar confirms that it will accept different orbital locations for its system than the locations identified as "preferred" in its original application. EchoStar identifies two alternative orbital locations (the 83° W.L. and 121° W.L. locations) or any available location in the 83°-121° W.L. arc.

In addition, EchoStar no longer requires a waiver of the Commission's financial qualification rules at §§ 25.140(b)-(d). EchoStar withdraws its waiver request. EchoStar also withdraws its request for a limited waiver of the Table of Allocations to allow uplink FSS transmissions in the 13.75-14.0 GHz band. The Commission has allocated the 13.75-14.0 GHz band to the fixed-satellite service and a waiver is no longer required.

SAT-AMD-20030411-00065 E S2234

EchoStar KuX Corporation

Date Filed: 04/11/2003 18:20:45:92600

Amendment

EchoStar KuX Corporation (EchoStar) has filed an amendment to its application for authorization to construct, launch and operate two extended Ku-band satellites, and one ground spare satellite, in the Fixed-Satellite Service (FSS). (See Original File Nos. 82/83-SAT-P/LA-96 and 84-SAT-P-96; IBFS File Nos. SAT-LOA-19960229-00037/00038 and SAT-A/O-19960229-00036.) EchoStar confirms that it will accept different orbital locations for its system than the locations identified as "preferred" in its original application. EchoStar identifies two alternative orbital locations (the 83° W.L. and 121° W.L. locations) or any available location in the 83°-121° W.L. arc.

In addition, EchoStar no longer requires a waiver of the Commission's financial qualification rules at §§ 25.140(b)-(d). EchoStar withdraws its waiver request. EchoStar also withdraws its request for a limited waiver of the Table of Allocations to allow uplink FSS transmissions in the 13.75-14.0 GHz band. The Commission has allocated the 13.75-14.0 GHz band to the fixed-satellite service and a waiver is no longer required.

SAT-MOD-20030723-00136 E S2414

Intelsat LLC

Date Filed: 07/23/2003 14:07:33:33000

Modification

Intelsat LLC has filed an application for modification of authorization to construct, launch and operate the Intelsat 10-02 satellite. Intelsat is seeking to extend the milestone dates for completing construction and launching this satellite to January 2004 and March 2004, respectively.

SAT-MOD-20030828-00285 E KS49

SES Americom, Inc.

Date Filed: 08/28/2003 17:35:22:01000

Modification

SES AMERICOM, Inc. (SES AMERICOM) has filed an application for modification of its license for the Satcom SN-4 fixed-satellite space station. Satcom SN-4 is a geostationary hybrid C/Ku-band satellite that has been operating pursuant to special temporary authority (STA) at 172° E.L. since November 2000. SES AMERICOM requests permanent assignment of Satcom SN-4 to 172° E.L. for the remaining term of its license, which has been extended until June 18, 2006.

SAT-STA-20031001-00307 E GSTAR 4

SES Americom, Inc.

Date Filed: 10/01/2003 14:09:50:01600

Special Temporary Authority

SES AMERICOM, Inc. (SES AMERICOM) has filed a request for special temporary authority to relocate the GSTAR 4 Ku-band satellite to the 165° W.L. orbital location and to operate the spacecraft at that location for a period of one hundred eighty days.

 $\mathtt{SAT-T/C-20030909-00294}$ E

DigitalGlobe, Inc.

Date Filed: 09/09/2003 20:07:57:38600

Transfer of Control

Current Licensee: DIGITALGLOBE, INC.

FROM: DIGITALGLOBE, INC.

TO: Morgan Stanley & Co. Incorporated

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 202-418-2555.